

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5377225".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 13:35
L2	101799	(revers\$3 or chang\$3 or alter\$3 or ajust\$3 or switch\$3) near3 polarity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:20
L3	27	2 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:18
L4	0	3 and ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:01
L5	280	2 and ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:19
L6	0	5 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:01
L7	178	polarity same ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:03
L8	0	7 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:01
L9	16	7 and (polarity same ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:02

## EAST Search History

L10	10	9 and ((revers\$3 or chang\$3 or alter\$3 or ajust\$3 or switch\$3) near3 polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:02
L11	7	(pre adj2 distort\$3) same ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:06
L12	2	polarity near3 ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:09
L13	4399	((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:21
L14	280	13 and ((revers\$3 or chang\$3 or alter\$3 or ajust\$3 or switch\$3) near3 polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:09
L15	0	14 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:09
L16	0	((local adj2 oscillator adj2 reference adj2 signal) and (double adj2 sideband adj2 clock\$3 adj2 signal) and ("dsb" adj2 frequency) and (((in adj2 phase) adj2 product adj2 signal) near3 (polarity near3 (local adj2 oscillator adj2 reference adj2 signal)))) and (revers\$3 near3 (("dsb" adj2 frequency) near3 ("dsb" adj2 clock adj2 signal) ))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:13
L17	0	16 and ((first adj2 radio adj2 frequency adj2 mixer) near3 ((modulat\$3 adj2 radio adj2 frequency adj2 signal) same (first near3 (downconver\$4 adj2 output adj2 signal))))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:17

## EAST Search History

L18	181	quadrature near3 ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:19
L19	0	18 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:17
L20	41	375/324.ccls. and ((revers\$3 or chang\$3 or alter\$3 or ajust\$3 or switch\$3) near3 polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:18
L21	0	20 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:19
L22	15	375/355.ccls. and ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:19
L23	0	22 and (polarity near3 ((oscillator or reference) same clock\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:19
L24	19	375/324-355.ccls. and (quadrature near3 ((double adj2 sideband) or "dsb"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:20
L25	0	24 and (polarity near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:20
L26	20	370/342.ccls. and ((revers\$3 or chang\$3 or alter\$3 or ajust\$3 or switch\$3) near3 polarity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:20
L27	1	26 and ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:21

## EAST Search History

L28	1	375/144.ccls. and ((double adj2 sideband) or "dsb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:21
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L29	1	(wong-hee.in. ju-shu-ing.in.) and (dsb or (double adj2 sideband))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/27 14:33